



ADG417BRZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG417BRZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC SWITCH SPST 8SOIC                                                                                            |
| Datasheets:         |  <a href="#">ADG417BRZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of ADG417BRZ

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG417BRZ                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                            | IC SWITCH SPST 8SOIC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                             |  <a href="#">ADG417BRZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 160ns, 100ns                                                                                                      |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 8-SOIC                                                                                                            |
| SERIES                                 | -                                                                                                                 |
| PACKAGING                              | Tube                                                                                                              |
| PACKAGE / CASE                         | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                 |
| ON-STATE RESISTANCE (MAX)              | 35 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 1                                                                                                                 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME        | 22 Weeks                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 35 Ohm 8-SOIC                                                                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                             |
| CROSSTALK                              | -                                                                                                                 |
| CHARGE INJECTION                       | 7pC                                                                                                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 6pF, 6pF                                                                                                          |
| BASE PART NUMBER                       | ADG417                                                                                                            |
| -3DB BANDWIDTH                         | -                                                                                                                 |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) ADG417BRZ | ADG417BRZ Distributor               | ADG417BRZ Supplier                       |
| ADG417BRZ Price                      | ADG417BRZ Pictures                  | ADG417BRZ Image                          |
| ADG417BRZ PDF Datasheet              | ADG417BRZ Download Datasheet        | ADG417BRZ Datasheet                      |
| ADG417BRZ Stock                      | Buy ADG417BRZ                       | Buy ADI (Analog Devices, Inc.) ADG417BRZ |
| ADI (Analog Devices, Inc.) ADG417BRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) ADG417BRZ | AD ADG417BRZ                        | ADI (Analog Devices, Inc.) ADG417BRZ     |
| Analog Devices Inc. ADG417BRZ        | Analog Devices, Inc. ADG417BRZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                     |
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| <div><div><b>ADG417BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8DIP<br/>In stock: 326 pcs<br/><div>RFQ</div></div></div>                  | <div><div><b>ADG419BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>              |
| <div><div><b>ADG419BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>          | <div><div><b>ADG419BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>             |
| <div><div><b>ADG413BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADG417BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>             |
| <div><div><b>ADG413BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 214 pcs<br/><div>RFQ</div></div></div>           | <div><div><b>ADG413BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>ADG417BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>           | <div><div><b>ADG417BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>       |
| <div><div><b>ADG419BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8DIP<br/>In stock: 289 pcs<br/><div>RFQ</div></div></div>                  | <div><div><b>ADG419BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        |